

**Sterne Kessler  
Goldstein Fox**

ATTORNEYS AT LAW



Robert Greene Sterne  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
John M. Covert  
Robert C. Millonig  
Donald J. Featherstone  
Timothy J. Shea, Jr.  
Michael V. Messinger  
Judith U. Kim  
Jeffrey T. Helvey

Eldora L. Ellison  
Donald R. Banowitz  
Peter A. Jackman  
Brian J. Del Buono  
Mark Fox Evens  
Vincent L. Capuano  
Elizabeth J. Haanes  
Michael D. Specht  
Kevin W. McCabe  
Edward W. Yee  
Virgil Lee Beaton  
Theodore A. Wood  
Joseph S. Ostroff  
Jason D. Eisenberg  
Tracy L. Muller  
Jon E. Wright  
LuAnne M. DeSantis

Ann E. Summerfield  
Helene C. Carlson  
Cynthia M. Bouchez  
Timothy A. Doyle  
Gabby L. Longworth  
Lori A. Gordon  
Laura A. Vogel  
Bryan S. Wade  
Bashir M.S. Ali  
Shannon A. Carroll  
Anbar F. Khal  
Michelle K. Holoubek  
Marsha A. Rose  
Scott A. Schaller  
Lei Zhou  
Young Tang  
Christopher J. Walsh

W. Blake Coblenz  
James J. Pohl  
John T. Haran  
Mark W. Rygiel  
Michael R. Malek\*  
Carla Ji-Eun Kim  
Doyle A. Siever\*  
Alexandra K. Pechhold  
C. Matthew Rozier  
Robert A. Schwartzman  
Bryan L. Skelton\*  
Ulrike Winkler  
  
**Registered Patent Agents\***  
Karen R. Markowicz  
Matthew J. Dowd  
Katrina Yujian Pei Quach  
Julie A. Heider

Mita Mukherjee  
Scott M. Woodhouse  
Peter A. Socarras  
Jeffrey K. Mills  
Danielle L. Letting  
Lori Brandes  
Steven C. Oppenheimer  
Aaron S. Lukas  
Gaurav Asthana

**Of Counsel**  
Edward J. Kessler  
Kenneth C. Bass III  
Marvin C. Guthrie  
  
\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice Limited to  
Federal Agencies

February 28, 2007

**WRITER'S DIRECT NUMBER:**  
(202) 772-8679  
**INTERNET ADDRESS:**  
TSHEA@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Mail Stop Issue Fee**

Re: Allowed U.S. Utility Patent Application  
Appl. No. 09/937,484; Filed: January 23, 2002  
For: **Use of a Lectin or Conjugates for Modulation of C-Fibre Activity**  
Inventors: FOSTER *et al.*  
Our Ref: 1581.0870000/TJS/JJY

Sir:

In response to the **Notice of Allowance and Fee(s) Due** dated November 28, 2006, the following documents are transmitted for appropriate action by the U.S. Patent and Trademark Office:

1. Issue Fee Transmittal (Form PTOL-85);
2. Credit Card Payment Form (PTO-2038) in the amount of \$1,430.00 to cover:  
\$1,400.00 - Issue Fee;  
\$30.00 - Advance copies of patent; and
3. Return postcard.

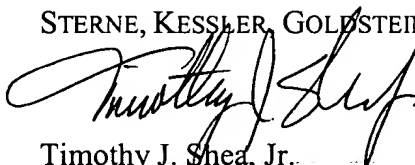
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Commissioner for Patents  
February 28, 2007  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Timothy J. Shea, Jr.  
Attorney for Applicants  
Registration No. 41,306

TJS/JJY/pcd  
Encls.

645029\_1.DOC

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
**or Fax** (571)-273-2885



**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590 11/28/2006  
 Sterne Kessler Goldstein & Fox  
 Suite 600  
 1100 New York Avenue NW  
 Washington, DC 20005-3934

**Certificate of Mailing or Transmission**  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/937,484	01/23/2002	Keith Alan Foster	1581.0870000/RWE/MTT	2134

TITLE OF INVENTION: USE OF A LECTIN OR CONJUGATES FOR MODULATION OF C-FIBRE ACTIVITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	02/28/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
AUDET, MAURY A	1654	530-325000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.  
 2  
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

The Health Protection Agency

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

United Kingdom 01 FC:1301  
 02 FC:0001

1400.00 OP  
 30.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-0036 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Timothy J. Shea, Jr.*

Date

02/28/07

Typed or printed name

Timothy J. Shea, Jr.

Registration No.

41,306

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.